#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re Patent Application of | ) Confirmation No.: 5653     |
|-----------------------------|------------------------------|
| Jung-seon PARK              | )<br>Art Unit: 1744          |
| Serial No.: 10/813,086      | ) Examiner: Terrence R. Till |
| Filed: March 31, 2004       | Docket No.: 116511-00135     |
| FOR: VACUUM CLEANER         | )<br>}                       |

## REQUEST TO WITHDRAW HOLDING OF ABANDONMENT UNDER 37 CFR 1.181

**Mail Stop Petition** 

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the November 30, 2007 Notice of Abandonment, Applicant petitions for withdrawal thereof. Attached as Appendix A is the July 24, 2007 Amendment filed in response to the April 24, 2007 Office Action.

A stamped postcard receipt (Appendix B) provides prima facie evidence that the Amendment was timely filed. In particular, the postcard is stamped July 24, 2007, and lists the application serial no., inventor's name, title, and amendment. Additionally, the USPTO's PAIR system lists the Amendment as being filed. See the attached print out from PAIR (Appendix C).

Because a response was timely filed, as outlined above, Applicant requests withdrawal of the holding of abandonment.

Although no fee is believed due, please charge any shortage or credit any overpayment of fees to BLANK ROME LLP, Deposit Account No. 23-2185 (116511-00135).

Respectfully submitted,

By: Michael C. Greenbaum

Registration No. 28,419

BLANK ROME, LLP 600 New Hampshire Avenue, N.W. Washington, D.C. 20037 (202) 772-5800 (Phone) (202) 772-5858 (Facsimile)

Date: January 8, 2008

# APPENDIX A

Docket No. 116511-00135

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In Re Application of: Jung-seon PARK | GAU: | 1744 |
|--------------------------------------|------|------|
|--------------------------------------|------|------|

Serial No: 10/81

10/813,086

Examiner:

Terrence R. Till

Filed:

March 31, 2004

For:

**VACUUM CLEANER** 

Commissioner for Patents P.O. Box 1450 Alexandria, VA. 22313-1450

Sir:

Transmitted herewith is an amendment in the above-identified application.

No additional fee is required

This application qualifies for small entity status. 37 C.F.R. §1.27.

Additional documents filed herewith:

| Claims      | Claims<br>Remaining | Highest<br>Number<br>Prev. Paid             |           | Number of<br>Extra Claims | Rate    | Fee    |
|-------------|---------------------|---|-----------|---------------------------|---------|--------|
| Total       | 9                   | 11  | -20       | 0                         | \$50    | \$0.00 |
| Independent | 1                   | 2   | -3        | 0                         | \$200   | \$0.00 |
|             |                     | Multiple Dependent Claims                   |           |                           | \$360   | \$0.00 |
|             |                     | TOTAL OF ABOVE CALCULATIONS                 |           |                           | \$0.00  |        |
|             |                     | Reduction by 50% for filing by Small Entity |           |                           |         | \$0.00 |
|             |                     | Recordation                                 | n of Assi | gnment                    | \$40.00 | \$0.00 |
|             |                     |   |           |                           | TOTAL   | \$0.00 |

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is attached.

Please charge any additional Fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit Account No. 23-2185. A duplicate copy of this sheet is enclosed.

If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 23-2185. A duplicate copy of this sheet is enclosed.

BLANK ROME LLP 600 New Hampshire Avenue, N.W. Washington, DC 20037

TEL (202) 944-3000 FAX (202) 572-8398

Customer No. 27557

Date: July 24, 2007

BLANK ROME LLP

Michael C. Greenbaum Registration No. 28,419

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re the PATENT application of | ) Conf. No.: 5653                   |
|---------------------------------|-------------------------------------|
| Jung-seon PARK                  | ) Group Art Unit: 1744              |
| Serial No.: 10/813,086          | ) Examiner: Terrence R. Till        |
| Filing Date: March 31, 2004     | ) Attorney Docket No.: 116511-00135 |
| For: VACUUM CLEANER             | )                                   |

### **AMENDMENT**

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the April 27, 2007 Office Action in the above-identified application, please consider the following:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims begin on page 3 of this paper.

Remarks begin on page 6 of this paper.

## Amendments to the Specification:

Please replace paragraph [0009] with the following amended paragraph:

[0009] Thus[[.]], a heretofore unaddressed need exist exists in the industry to address the aforementioned deficiencies and inadequacies.

#### Amendment to the Claims:

The listing of claims will replace all prior versions, and listings, of claims in the application:

## 1. (currently amended) A vacuum cleaner comprising:

a motor casing to receive a driving motor with an air outlet through which [[an]] air from a dust collecting chamber flows;

a cleaner body with a driving chamber which receives the motor casing therein; and an air discharge unit disposed at the cleaner body through which air flows from the motor casing of the driving motor and is discharged to an outside of the driving chamber, to reduce noise by guiding and reversing a discharging direction of the air discharged from the motor casing at least two times, the air discharge unit having a first and second guide walls forming a front side of the driving chamber, with opposite end portions thereof being stepped to form an air discharge port therebetween, a filter assembly connected to cover an outer side of the first and second guide walls and to filter air discharged through the air discharge port, and a plurality of oblique ribs protruding from the outer side of the first and second guide walls at an interval.

### 2. (canceled)

3. (currently amended) The vacuum cleaner of claim [[2]] 1, wherein the filter assembly comprises:

a grill cover detachably connected to the outer side of the first and second guide walls with a discharging grill portion to discharge the air; and

a sound absorption member formed of a porous material and disposed between the grill cover and the guide walls.

- 4. (currently amended) The vacuum cleaner of claim 3, wherein the discharging grill portion is formed in misalignment misaligned with the air discharge port not to indirectly so as to not directly face each other the air discharge port.
- 5. (canceled).
- 6. (currently amended) The vacuum cleaner of claim [[5]] 1, wherein the oblique ribs are integrally formed to connect the stepped end portions of the first and second guide walls respectively.
- 7. (currently amended) The vacuum cleaner of claim [[5]] 1, wherein the oblique ribs are formed in the same height with respect to the outer side of the guide walls respectively.
- 8. (original) The vacuum cleaner of claim 6, wherein the oblique ribs are formed in the same height with respect to the outer side of the guide walls respectively.

U.S. Patent Application No. 10/813,086 Attorney Docket No.: 116511-00135

- 9. (original) The vacuum cleaner of claim 3, wherein the first guide wall is formed in a plate shape adjacent to the motor casing, and the second guide wall is formed in a round shape farther from the motor casing than the first guide wall so that each of the end portions of the guide walls forms the air discharge port.
- 10. (original) The vacuum cleaner of claim 9, wherein the air from the motor casing is reversed by the guidance of an inner side of the second guide wall, guided to the outer side of the second guide wall, and flowed to the sound absorption member.
- 11. (original) The vacuum cleaner of claim 9, wherein the discharging grill portion of the grill cover is formed corresponding to the second guide wall.

#### REMARKS

In the April 27, 2007 Office Action, the specification is objected for a minor informality, claim 4 is rejected under 35 U.S.C. § 112, second paragraph, as being indefinite, claims 1-4 are rejected under 35 U.S.C. § 102(b) as being anticipated by Japanese patent JP 3-272721 to Inui et al., and claims 9-11 are rejected under 35 U.S.C. § 103(a) as being unpatentable over Inui et al. Also in the Office Action, claims 5-8 are indicated as being allowable if rewritten into independent form.

By the present Amendment, claims 1, 3, 4, 6 and 7 are amended and claims 2 and 5 are canceled. That leaves claims 1, 3, 4 and 6-11 pending in the application with claim 1 being the sole independent claim.

In summary, independent claim 1 is amended to include the subject matter of allowable dependent claim 5. And the dependencies of claims 3, 6 and 7 are corrected accordingly. Also, dependent claim 4 is amended to clarify that the grill portion is misaligned with the air discharge port so as to not directly face the air discharge port.

In view of the forgoing, Applicant believes claims 1, 3, 4 and 6-11 are in allowable condition. Prompt and favorable treatment is respectfully solicited.

Please charge any shortage of fees or credit any overpayment thereof to BLANK ROME LLP, Deposit Account No. 23-2185 (116511-00135). In the event that a petition for an extension of time is required to be submitted herewith and in the event that a separate petition does not accompany this report, Applicant hereby petitions under 37 C.F.R. §1.136(a) for an extension of time for as many months as are required to render this submission timely. Any fee due is authorized above.

Respectfully submitted,

By:

Michael C. Greenbaum Reg. No. 28,419 Attorney for Applicant

BLANK ROME LLP 600 New Hampshire Avenue Washington, D.C. 20037 Telephone: (202) 772-5800 Facsimile: (202) 772-5858

Date: <u>July 24, 2007</u>

# **APPENDIX B**

| Patent  Trademark Docket No. Serial No. 10/813,086 Inventor(s) Jung-seon Park   | 116511-00135<br>Filed March 31, 2004   |  |  |  |  |
|---|--|--|--|--|--|
| For: VACUUM CLEANER   |  |  |  |  |  |
| By: MCG/TLL/adh   | Due Date: July 27, 2007  |  |  |  |  |
| <ul> <li>□ Check No. in the amount of \$</li> <li>□ Fee Transmittal for FY 2005</li> <li>□ Resp. to Notice to File Missing Parts</li> <li>□ Declaration &amp; POA (executed)</li> <li>□ Pet. for Ext. of Time (months)</li> <li>□ Election/Resp. to Rest. Requirement</li> <li>□ Reply and Amendment</li> <li>□ Other: Amendment Cover Sheet</li> </ul> | Assignment w/PTO-1595 ( pgs.) Priority Document ( ) Replacement Drawing ( sheet(s)) IDS/PTO-1449 (_ Ref.) Fee(s) Transmittal (SSVEPPED) fees) RCE Transmittal Notice of Appeal |  |  |  |  |
| Receipt by the USPTO is hereby acknowledged of the papers filed as indicated in connection with the above-identified case.  |  |  |  |  |  |

# APPENDIX C

10/813,086 Vacuum cleaner 01-04-2008::13:46:49

This application is officially maintained in electronic form. To View: Click the desired Document Description. To Download and Print: Check the desired document(s) and click Start Download.

| Mail Room Date         Document Occades         Document Description         Document Category Page Counts           11.30.2007         ABN         Abandonment         PROSECUTION         2           07-24-2007         136A         Authorization for Extension of Time all replies         PROSECUTION         2           07-24-2007         A         Amendment - After Non-Final Rejection         PROSECUTION         1           07-24-2007         CLM         Claims         PROSECUTION         3           07-24-2007         REM         Applicant Arguments/Remarks Made in an Amendment         PROSECUTION         3           07-24-2007         WFEE         Fee Worksheet (PTO-06)         PROSECUTION         1           04-27-2007         TNF         Non-Final Rejection         PROSECUTION         7           04-27-2007         1449         List of References cited by applicant and considered by examiner         PRIOR ART         1           04-27-2007         FOR         Foreign Reference         PRIOR ART         6           04-27-2007         FOR         Foreign Reference         PRIOR ART         6           04-27-2007         FOR         Foreign Reference         PRIOR ART         7           04-27-2007         FOR         Foreign Reference  | Available Documents |              |  |                       |    |  |  |  |
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| 04-27-2007         FOR         Foreign Reference         PRIOR ART         4           04-27-2007         FOR         Foreign Reference         PRIOR ART         9           04-27-2007         FWCLM         Index of Claims         PROSECUTION         1           04-27-2007         SRFW         Search information including classification, databases and other search related notes         PROSECUTION         1           04-27-2007         BIB         Bibliographic Data Sheet         PROSECUTION         1           04-26-2007         SRNT         Examiner's search strategy and results         PROSECUTION         1           10-18-2006         EBCC.AD         Wrapper due to EBC Customer Number         PROSECUTION         1           10-18-2006         IDS         Information Disclosure Statement (IDS) Filed         PROSECUTION         1           05-16-2006         FOR         Foreign Reference         PRIOR ART         17           04-05-2005         FOR         Foreign Reference         PRIOR ART         2           04-05-2005         FOR         Foreign Reference         PRIOR ART         19           04-05-2005         NPL         NPL Documents         PROSECUTION         2           03-31-2004         136A         Authorization for Extension  | 04-27-2007          | FOR          | _  | PRIOR ART             | 7  |  |  |  |
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